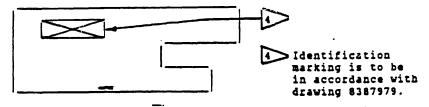
- 3.1.1 Location of Marking. All markings shall be located in the area specified on the applicable drawing. If a marking location is not specified, location is optional within the requirements of this drawing. Whenever practicable, the marking of the item shall be located so as to be visible during use. This location shall be such that it does not interfere with the function or mounting of the item.
- 3.1.2 Types of Lettering. Letters shall be Gothic type capital letters and Arabic numerals. The size of the letters and numerals shall be as specified on the applicable drawings or of sufficient size to be clearly legible (0.10-inch high minimum). All letters and numerals shall be without serifs.
- 3.1.3 Marking Color. Marking shall be of a color which is in contrast with the color of the surface to be marked.

3.2 Marking Identification

Air Force drawings shall specify marking by note(s) and a reference marking location. Unless specified as "Far Side," the marking shall be implied as near side.



- 3.2.1 <u>Cable and Wire</u>. Cable and wire identification shall be accomplished in the following manner. See sample in paragraph.
 - a Cables. All cable assemblies shall have an identification band around the cable. Cable assemblies exceeding 15-feet in length shall have one band every ten feet. This identification band shall be marked with the cable reference designation and cable part number. Cables which are connected to specific units shall have attached near the terminal ends an identification band marked with the reference designation of the connectors, the mating connectors and appropriate unit to which that end connects.

Cables to which connectors are not attached shall have each wire identified by color code or a temporary, removable tag to enable the proper connector to be wired to the cable.

The type of identification band and marking methods shall consist of the following:

Cable larger than 1/4-incn in diameter may use nylon or aluminum marking plates as specified on the applicable drawing secured by plastic cable straps (MS3367). Marking shall be hot stamped per paragraph 3.5.2 for nylon plates. . and impression stamped per paragraph 3.5.1 or laser written per paragraph 3.5.4 for aluminum plates. Heat shrinkable tubing (MIL-I-23053/5) with hot stamping per paragraph 3.5.2 is also acceptable.